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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Bottomley *et al.*

Serial No.: 10/672,127

Filed: September 26, 2003

For: Method and Apparatus for RAKE
Receiver Combining Weight Generation

Attorney's Docket No.: 4015-5090

Patent Pending

Examiner:

Group Art Unit: 2631

Confirmation No.: 7766

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Commissioner for Patents
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Raleigh, North Carolina
May 2, 2005

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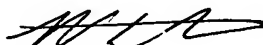
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.56, counsel wishes to make of record the attached items of information for the Examiner's consideration in connection with this application. Also enclosed is a Form PTO/SB/08B for the Examiner's convenience in making such consideration of record. Inclusion herein of any particular item of information is not to be construed as an admission that same is prior art.

The Commissioner is hereby authorized to charge any fees that may be required or credit any overpayment to Deposit Account 18-1167.

Respectfully submitted,
COATS & BENNETT, P.L.L.C.

By:


Michael D. Murphy
Registration No. 44,958.

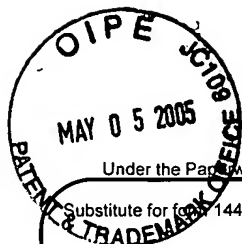
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number 10/672,127

Filing Date September 26, 2003

First Named Inventor Bottomley

Art Unit 2196

Examiner Name

Attorney Docket Number 4015-5090

Sheet 1

of

1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A	Rushforth, "Transmitted-Reference Techniques for Random or Unknown Channels," IEEE Trans. Info. Theory, vol. IT-10, pp. 39-42, Jan. 1964.	
	B	Walker, "The Error Performance of a Class of Binary Communications Systems in Fading and Noise," IEEE Trans. Commun. Syst., vol. 12, pp. 28-45, Mar. 1964	
	C	Hingorani et al., "A Transmitted Reference System for Communication in Random or Unknown Channels," IEEE Trans. Commun. Technol. vol. 13, pp. 293-301, Sept. 1965.	
	D	Stojanovic et al., "Performance of Multiuser Detection with Adaptive Channel Estimation," IEEE Trans. Commun., vol. 47, pp. 1129-1132, Aug. 1999.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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